## ORDINARY MEETING.

## FRIDAY, 10TH MAY, 1901.

## E. A. SMITH, F.Z.S., etc., President, in the Chair.

## Miss E. P. F. Bury was elected to membership of the Society.

The following communications were read :---

1. "Note on the occurrence of *Planorbis Stroemii*, Westerl., in the Holocene Deposits of the Thames Valley and its possible identity with *P. Draparnaudi*." By A. S. Kennard and B. B. Woodward, F.L.S., etc.

2. "List of the known forms of Volutidæ from South Africa, with a description of a new species of *Voluta* from Natal." By E. A. Smith, F.Z.S., etc.

3. "Description of *Cymbiola Mangeri*, a supposed new species of Volute from the Falkland Islands." By H. B. Preston, F.Z.S., etc.

4. "On three New Operculates (*Cyclotus*) from Columbia." By S. I. Da Costa.

Exhibits were placed on the table by the following :----

R. H. Burne: A wax model of the nervous system of *Nucula*, reconstructed from sections by drawing on wax plates with a camera lucida. The model showed that Pelseneer is incorrect in representing, as he does, a distinct pleural ganglion in this molluse.

H. B. Preston : A specimen of *Rapa papyracea*, Lam., with its operculum.

E. R. Sykes: Specimens of *Cyclophorus* from Sumatra and *Streptaxis* from Annam.

M. F. Woodward: Specimen of *Volutilithes spinosa*, Lam., *V. luctatrix*, Sol., and *V. digitalina*, Lam. Attention was drawn to the great similarity which the latter form presented to the living *V. (Folutocorbis) abyssicola*, Ad. & Rve., and comparisons were made with *Volutilithes Philippiana* of Dall. These showed that the latter differed far more from the type of the genus (*V. spinosa*) than did *V. abyssicola*, which Dall places in the subgenus *Volutocorbis*.

J. E. S. Moore: Specimens of *Typhobia Horei*, Smith, from the northern and southern ends of Lake Tanganyika, suggesting that the southern was a long- and the northern a short-spined form.

A. S. Kennard & B. B. Woodward, E. A. Smith, H. B. Preston, and S. I. Da Costa: Specimens in illustration of their respective papers.